PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docke: Number 10/516366

		CLAIMS	AS FILE	J-PARII		SMALL	ENTITY		OTHE	R THAN
_			(Colu	(Column 1) (Column 2)		TYPE		OF		L ENTITY
	TOTAL CLAIN	MS 				RATE	FEE		RATE	FEE
	FOR		нимв	ER FILED N	IUMBER EXTRA	BASICF	EE	OF	BASIC FE	
Ľ	TOTAL CHARG	SEABLE CLAIMS	5,	minus 20=		XS 9=	-	OR	X\$18=	1600
11	NDEPENDENT	CLAIMS	2	minus 3 =		X43=		OR	X86≈	<u> </u>
^	MULTIPLE DEP	ENDENT CLAIM	PRESENT			+145=				1
•.	If the differen	ce in column 1	is less than	zero, enter "0"	in column 2	TOTAL		OR OR	TOTAL	00
	CLAIMS AS AMENDED - PART II						· L	_10^		THAN
_		(Column 1)		(Column 2	(Column 3)	SMALI	ENTITY	OR		ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSL PAID FOR	PRESENT Y EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	•	Minus	**	=	XS 9=		OR	XS18=	ĺ
AME	Independent	L	Minus	***	=	X43=		OR	X86=	
	FIRST PRES	ENTATION OF N	TOCHPLE DE	PENDENT CLA	IM []	+145=		OR	+290=	
						TOTAL		1 I	TOTAL	
		(0-1)		(0.1	10 1 al	ADDIT, FEE	L		ADDIT. FEE	L
		(Column 1)		(Column 2) HIGHEST	(Column 3)		1	3 r		
ENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total		Minus	**	= '	X\$ 9=		OR	X\$18=	
AME	Inoependent	-	Minus	***	1_ 1					
· 1			<u> </u>	1	=	X43=		OR	X86=	
	rino i Prico	NTATION OF MI	JLTIPLE DE	1				OR.		
·	rins i Prese	ENTATION OF MI	J JLTIPLE DE	1		X43= +145= TOTAL ADDIT. FEE		OR	X86= +290= TOTAL DOIT FEE	
	rins i Priese	(Column 1)	J JLTIPLE DE	1		+145=	· · · · · ·	OR	+290=	
· [rino i Pricoc		J JLTIPLE DE	I PENDENT CLAI	M	+145=	ADDI- TIONAL FEE	OR	+290=	ADDI- TIONAL FEE
· [Total	(Column 1) CLAIMS REMAINING AFTER	JLTIPLE DE	(Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3).	+145= TOTAL ADDIT FEE	TIONAL FEE	OR A	+290= TOTAL DOIT FEE	TIONAL
	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	+145= TOTAL ADDIT FEE RATE X\$ 9=	TIONAL FEE	OR A	+290= TOTAL DDIT. FEE RATE X\$18=	TIONAL
	Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	+145= TOTAL ADDIT FEE	TIONAL FEE	OR A	+290= TOTAL DDIT FEEL	TIONAL
	Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus ILTIPLE DEF	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA = =	+145= TOTAL ADDIT FEE RATE X\$ 9=	FEE	OR A	+290= TOTAL DDIT. FEE RATE X\$18=	TIONAL